



FY2005 (7/1/05 – 6/30/06) Annual Work Plan Grant Conservation District

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Mission of the Grant Conservation District

- The mission of the Grant Conservation District (CD) is to address local natural resource conservation issues by creating local working solutions through educating and serving Grant CD land occupiers in the voluntary implementation of Best Management Practices (BMP).

Ground Water Quality

- Secure the financial and technical assistance dollars from Bonneville Power Administration (BPA) and Grant Public Utility District (PUD).
- Hire an Irrigation Water Management (IWM) manager/staff.
- Promotional marketing and outreach – conduct sign-ups with eligible producers.
- Develop irrigation water management plans for all cooperators in the district.

Animal Feeding Operations

- Inventory of all Animal Feeding Operations/Concentrated Animal Feeding Operations (AFO/CAFO) in Grant CD.
- Education program for operators on AFO regulations.
- Develop plans with those AFO not in compliance.
- Secure funding for implementation activities and ongoing technical assistance.

Soil Conditions

- Secure funding to hire staff, conduct education events and do the inventory.
- Conduct inventory of cooperators and new, upcoming practices and technology.
- Develop geographic priority areas for projects.

Small Farm Operations

- Identify negative impacts of small farm operations on the environment in Grant CD.
- Get examples of other small farm programs.
- Seek funding for small farms programs.

Recreation and Wildlife Issues

- Contact Gretchen Fitzgerald at the Washington Department of Fish and Wildlife (WDFW) and Hanford National Monument staff for assistance and ideas.

Urban and Industrial Encroachment onto Farm Land

- Research and contact current CDs with an active program.
- Supervisor to attend Grant County planning committee sessions.



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Land Use Resource Data Collection

- Contact other mapping organizations to determine what is available currently for no charge.

Education

- Participate in and support Sandhill Crane Festival, Water On Wheels (WOW) program, Envirothon, Arbor Day, Earth Day, Quincy Lakes monitoring project, community water sampling, grower group meetings, fairs, field days, environmental impacts week.
- Support high school Future Farmers of America programs.
- Tourist education through signs, marketing, placemats.

District Structure and Operations

- Complete the formation of the district, including completing the long-range and annual plan.
- Complete the personnel manual with employee signatures.
- Complete a districts procedures manual.

Program Area: Ground Water Management Area Coordination

Goal(s): Reduce nitrate concentrations in the ground water and lessen the need for mandated control measures through a cooperative effort between local citizens and government.

Funding Source(s): Department Ecology (DOE)

Activities for FY2006

Target Dates	Person Responsible	Time (Days) Required	Estimated Funding
0/01/05 to 12/31/05	Karen Hand Marie Lotz Kris Robertson	4 Hours per day 4 Hours per day 3 hours per day	65,508.95

Program Area: Animal Feeding Operations

Goal(s): Assist all animal feeding operations in Grant CD with meeting compliance by regulatory agency target dates.

Funding Source(s): WSCC and Implementation Grant

Activities for FY2006

Target Dates	Person Responsible	Time (Days) Required	Estimated Funding
01/01/05 to 12/31/05	Lyle Stoltman Ron Hull Karen Hand Marie Lotz	40 hours a week 10 hours a week 2 hour per week 4 hour per week	91,900.00

Assist and visit AFO/CAFO cooperators regarding regulations and resource concerns. Keep cooperators up to date on rules and regulations by having field days or by personal contact. Assist cooperators with plans that may need to be implemented.

Program Area: GWMA and NRCS Irrigation Water Management

Goal(s): Encourage growers to implement irrigation water management planning through use of moisture monitoring equipment for efficient use of water resources and nutrient management.

Funding Source(s): EPA

Activities for FY2006

Target Dates	Person Responsible	Time (Days) Required	Estimated Funding
7/1/05 to 01/31/06	Roxanne Neilan Heather Drader Marie Lotz Karen Hand Ron Hull Kris Robertson	4 hours per day 1 hour per day 1 hour per day 1 hour per day 1 hour per day 3 hours per week	362,500.00

Work with NRCS in getting their IWM plans completed as per contract.

Program Area: Conservation Security Program - Watersheds

Goal(s): Assist NRCS with BBLWG process in selecting and prioritizing watersheds.

Funding Source(s): NONE

Activities for FY2006

Target Dates	Person Responsible	Time (Days) Required	Estimated Funding
04/01/05 to 08/31/05	Marie Lotz Ron Hull Kris Robertson	40 hours in year 40 hours in year 20 hours in year	None

Assist with NRCS in setting and holding meetings to prioritize watersheds for 2006 sign-ups.

Program Area: Community Water Screening

Goal(s): Educate people in rural areas of the Columbia Basin, about nitrates, whose primary drinking water source comes from privately-owned wells.

Funding Source(s): EPA

Activities for FY2006

Target Dates	Person Responsible	Time (Days) Required	Estimated Funding
06/01/05 to 08/31/05	Heather Drader Kris Robertson Karen Hand	30 hours a week 5 hours a week 1 hour per week	14,000.00

Advertise and hold public screenings throughout the GWMA (Adams, Grant, Franklin and Lincoln Counties). Have test kits on site to test their well water and if tested over 10 PPM give out vouchers where they can go to a certified lab and have it tested and paid for by GWMA.

Program Area: Information and Education

Goal(s): Provide to 50% of every community in the Grant CD some form of environmental education leading to increase of knowledge of environmental impacts in Grant CD.

Funding Source(s): EPA

Activities for FY2006

Target Dates	Person Responsible	Time (Days) Required	Estimated Funding
01/01/05 to 12/31/05	Marie Lotz Karen Hand Kris Robertson	2 hours per day 1 hour per day 2 hours per day	39,918.00

Assist the project leader with advertisements of GWMA projects, handouts for various meetings/field days, brochures for GWMA projects, maintain the GWMA website, and assist other offices in their Information & Education needs.

Program Area: Water on Wheels (WOW)

Goal(s): Teach kindergarten through 12th grade students about groundwater flows and best management practices.

Funding Source(s): EPA

Activities for FY2006

Target Dates	Person Responsible	Time (Days) Required	Estimated Funding
09/01/04 to 06/01/05	Heather Drader Karen Hand Ron Hull	40 hour per week 1 hour per week 1 hour per week	61,920.00

Have the WOW teacher contact schools, schedule times in the classrooms within the GWMA boundaries. Educate the children with models to show how pollution occurs and how to use best management practices.

Program Area: Geographic Information System (GIS)

Goal(s): Annually update crop type, irrigation system type, and field boundaries for the database and to provide maps.

Funding Source(s): EPA

Activities for FY2006

Target Dates	Person Responsible	Time (Days) Required	Estimated Funding
01/01/05 to 12/31/05	Roxanne Nielan Kris Robertson Ron Hull Karen Hand	20 hours a week 5 hours per week 2 hours per week 1 hour per week	20,000.00

Assist cooperators and other districts with any mapping that may be needed. Work with and assist local Counties with their mapping needs. Maintain and update the database as needed.

Program Area: Big Bend Local Working Group

Goal(s): Assist NRCS with BBLWG priorities for EQIP.

Funding Source(s): District Operations

Activities for FY2006

Assist NRCS with setting and holding BBLWG meetings when needed. Send out mailings and record minutes. Send all final information to State office for their review.

Target Dates	Person Responsible	Time (Days) Required	Estimated Funding
08/01/05 to 11/30/05	Marie Lotz Kris Robertson Ron Hull	40 hours in year 10 hours in year 40 hours in year	None

Program Area: District Operations

Goal(s): Carry out day-to-day activities of the Grant Conservation District

Funding Source(s): Washington State Conservation Commission

Activities for FY2006

Bookkeeping, administration of meetings and day-to-day operations of district. Assist NRCS with administration and meetings.

Target Dates	Person Responsible	Time (Days) Required	Estimated Funding
7/01/05 - 6/30/06	Marie Lotz Karen Hand Kris Robertson Ron Hull	3 hours per day 3 hours per day 3 hours per day 2 hours per day	10,000.00

Program Area: Sandhill Crane Festival

Goal(s): Assist and coordinate the annual Othello Sandhill Crane Festival with all activities and accounting.

Funding Source(s): General admission and bus fees, City of Othello Tourism Funding, Department of Fish and Wildlife, other sources.

Activities for FY2006

Provide and assist the festival committee with staff to carry out the task of coordination activities and to maintain the financial records and website.

Target Dates	Person Responsible	Time (Days) Required	Estimated Funding
11/01/05 - 5/30/05	Marie Lotz Kris Robertson	5 hours per week 2 hours per week	29,000.00



FY2005 Annual Budget Othello Conservation District

Project	Expenses	Income
Coordination	\$65,508.95	\$65,508.95
Animal Feeding Operations	\$91,900.00	\$91,900.00
Irrigation Water Management	\$362,500.00	\$362,500.00
Conservation Security Plan	\$2,000.00	\$0
Community Water Screening	\$14,000.00	\$14,000.00
Information/Education	\$39,918.00	\$39,918.00
Water On Wheels	\$61,920.00	\$61,920.00
Geographic Information Systems	\$20,000.00	\$20,000.00
District Operations	\$15,600.00	\$10,000.00
Big Bend Local Working Group	\$2,000.00	\$0
Othello Sandhill Crane Festival	\$28,000.00	\$29,000.00